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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/725,732	11/29/2000	Peter Joseph Giacomini	500-001US	9621
22897	7590	09/01/2004	EXAMINER	
DEMONT & BREYER, LLC			VU, THONG H	
SUITE 250			ART UNIT	
100 COMMONS WAY			PAPER NUMBER	
HOLMDEL, NJ 07733			2142	

DATE MAILED: 09/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/725,732	Applicant(s) GIACOMINI ET AL.	
	Examiner Thong H Vu	Art Unit 2142	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
 - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
 - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
 - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 02 July 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-22 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-22 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

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1. Claims 1-22 are pending.

Response to Arguments

2. Applicant's arguments with respect to claims 1-22 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-22 are rejected under 35 U.S.C. § 102(e) as being anticipated by Wong et al [Wong, 6,557,102 B1].

4. As per claim 1, Wong discloses a method comprising:

hashing at a first processor (i.e.: a client computer) a first resource identifier to create a hash key, wherein said first resource identifier identifies a first resource [Wong, the computer 12 compute hashes H and form identifiers, col 4 lines 17-39; the hash H corresponding to the identifier ID, col 4 lines 40-65];

transmitting from said first processor to a second processor (i.e.: a second computer, or server) said hash key and a request for said first resource [Wong, send the corresponding hash/identifier pair to an authenticated server 32, col 4 lines 17-65; col 5 lines 49-59];

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receiving at said first processor a second resource in response to the transmission of said hash key and said request for said first resource [Wong, an authenticate server maintaining and storing hashes/identifiers pairs in response to requests from display stations, col 7 line 40-col 8 line 11].

5. As per claims 2,9 Wong discloses receiving at said first processor a second resource identifier in response to the transmission of said hash key and said request for said first resource [Wong, an authenticate server maintaining and storing the hashes /identifiers pairs in response to requests from display stations, col 7 line 40-col 8 line 11].

6. As per claims 3,10 Wong discloses said first processor verifies (i.e.: compare) that said second resource is said first resource by comparing said second resource identifier to said first resource identifier [Wong, comparison of the hashes, col 4 lines 40-65].

7. As per claims 4,11 Wong discloses transmitting from said first processor to said second processor said first resource identifier in addition to said hash key and said request for said first resource [Wong, send the corresponding hash/identifier pair to authenticated server 32, col 4 lines 17-65; col 5 lines 49-59].

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8. As per claims 5,12 Wong discloses said second processor stores said second resource and said second resource identifier in a data structure that is indexed (i.e.: record in database) by said hash key [Wong, database and index, col 6 lines 10-21].

9. As per claims 6,13 Wong discloses said second processor verifies that said second resource is said first resource by comparing said second resource identifier to said first resource identifier [Wong, the hashes are compared, col 6 lines 52-64].

10. As per claims 7,14 Wong discloses said hash key and said request for said first resource are transmitted from said first processor to said second processor when said all (or a portion) of said hash key is contained in a list of valid hash keys associated with said first processor [Wong, portion of image data, col 5 line 60-col 6 line 10,65-col 7 line 12,55-65].

11. Claims 8,15-22 contain the similar limitations set forth of claim 1. Therefore, claims 8,15-22 are rejected for the similar rationale set forth in claim 1.

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Thong Vu, whose telephone number is (703)-305-4643.

The examiner can normally be reached on Monday-Thursday from 8:00AM- 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, *Jack Harvey*, can be reached at (703) 305-9705.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9700.

Any response to this action should be mailed to: Commissioner of Patent and Trademarks, Washington, D.C. 20231 or faxed to :

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After Final (703) 746-7238

Official: (703) 746-7239

Non-Official (703) 746-7240

Hand-delivered responses should be brought to Crystal Park 11,2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

Thong Vu

Patent Examiner

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A handwritten signature in black ink, appearing to read 'Thong Vu', with a long horizontal stroke extending to the right.